

● PRINTER RUSH ●

(PTO ASSISTANCE)

Application : <u>09/882188</u>	Examiner : <u>sterrett</u>	GAU : <u>2938</u>
From: <u>TW</u>	Location: IDC FMF <u>(FDC)</u>	Date: <u>11-21-05</u>
Tracking #: <u>EPM</u>		Week Date: <u>6-20-05</u>

DOC CODE	DOC DATE	MISCELLANEOUS
<input type="checkbox"/> 1449	_____	<input type="checkbox"/> Continuing Data
<input type="checkbox"/> IDS	_____	<input type="checkbox"/> Foreign Priority
<input type="checkbox"/> CLM	_____	<input type="checkbox"/> Document Legibility
<input type="checkbox"/> IIFW	_____	<input type="checkbox"/> Fees
<input type="checkbox"/> SRFW	_____	<input type="checkbox"/> Other
<input checked="" type="checkbox"/> DRW	<u>4-27-04</u>	
<input type="checkbox"/> OATH	_____	
<input type="checkbox"/> 312	_____	
<input type="checkbox"/> SPEC	_____	

Attn: Chief Draftsman

[RUSH] MESSAGE: _____

For the Drawings submitted 4-27-04 some of the Figures have holes punched through the data and other have data missing. (Faded data)

See Figures 2, 3, 5, 7, 8, 9, 12, 17, 19, 20 and 21

Please supply corrected drawings

Thank You
TW

[XRUSH] RESPONSE: _____

Drawing corrected

INITIALS: *CBK*

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.
REV 10/04

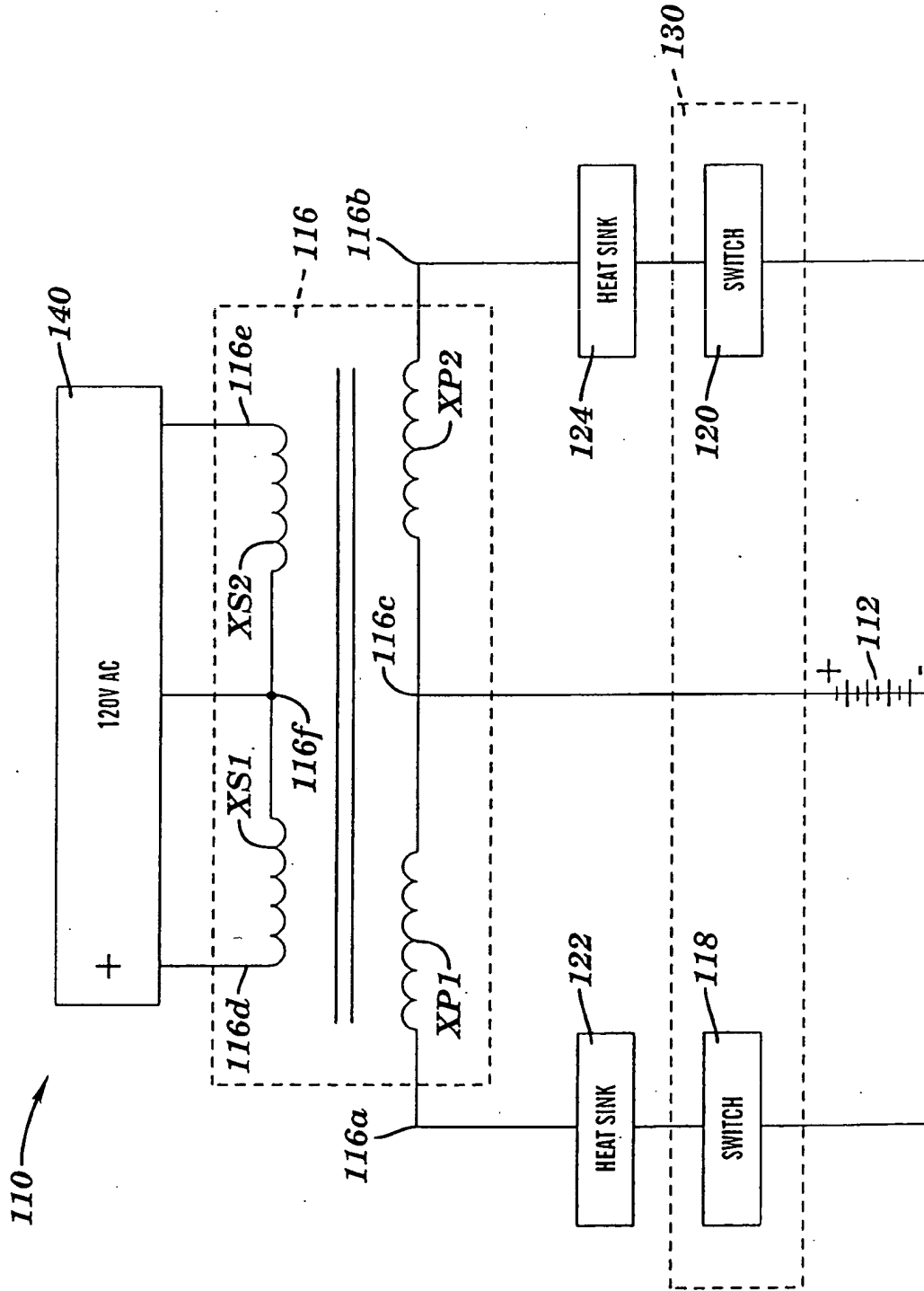


FIG. 1 (Prior Art)



FIG. 2A

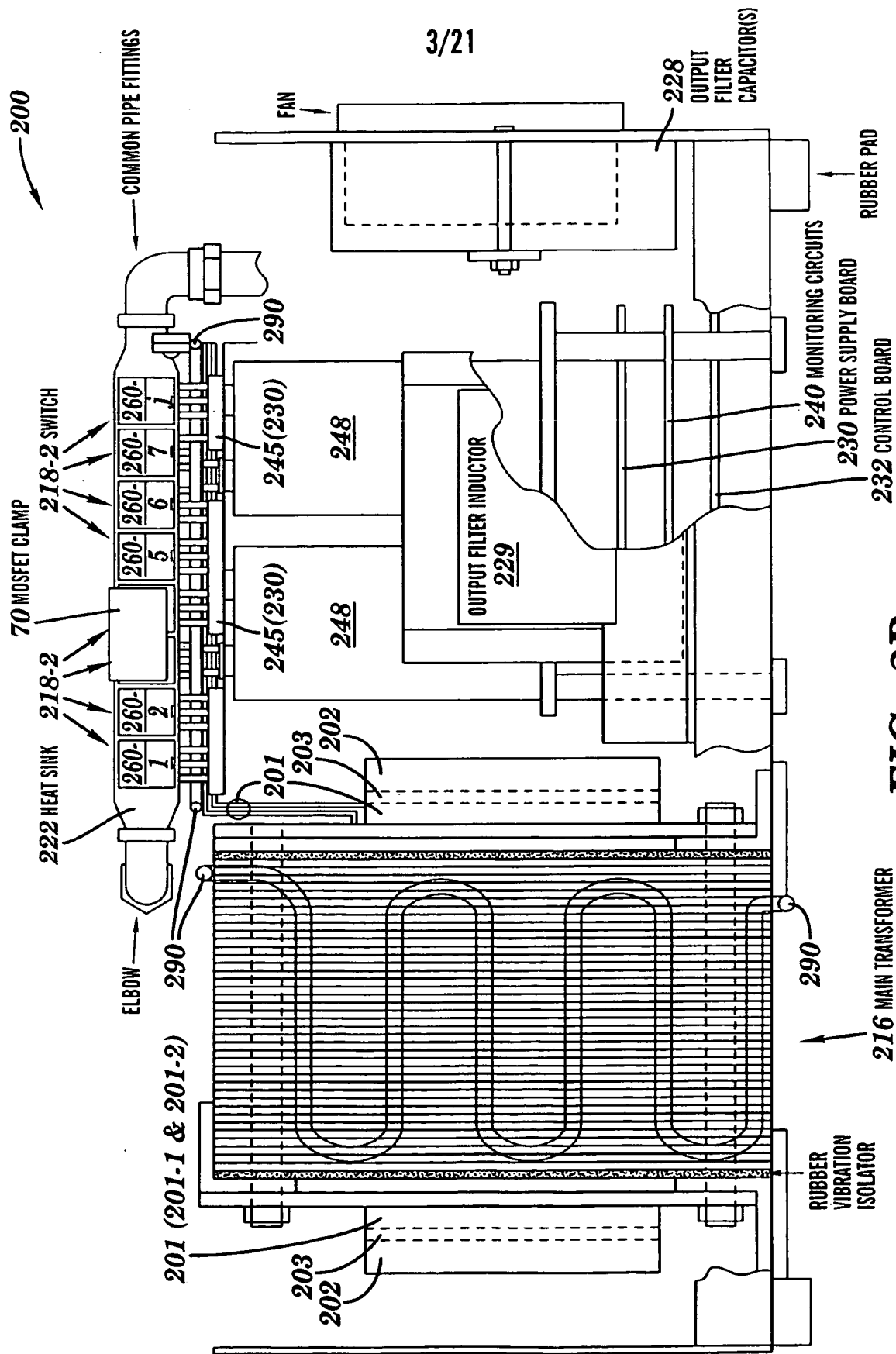


FIG. 2B

LEFT SIDE VIEW



TOP VIEW

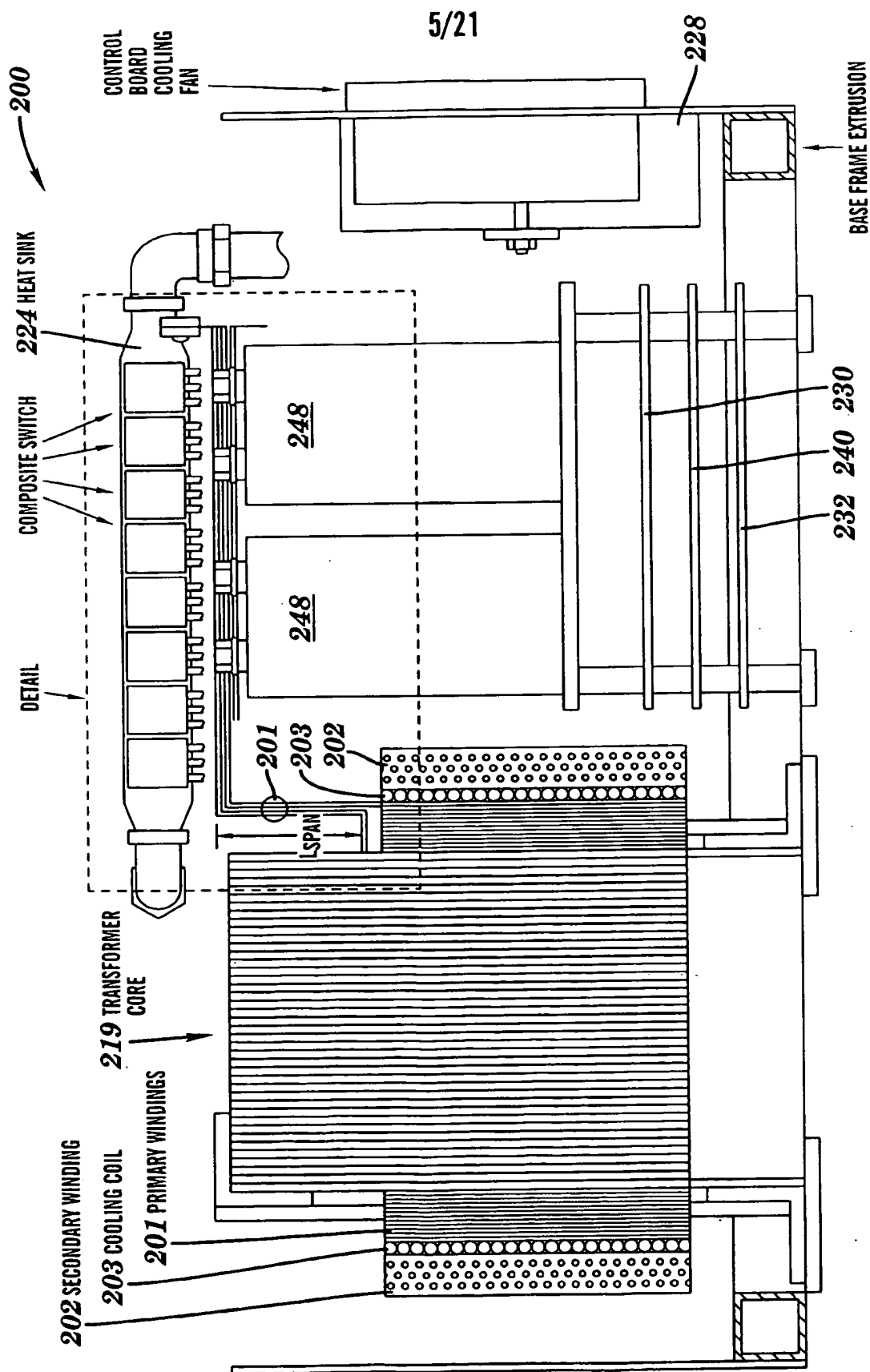


FIG. 2D

SECTION A-A

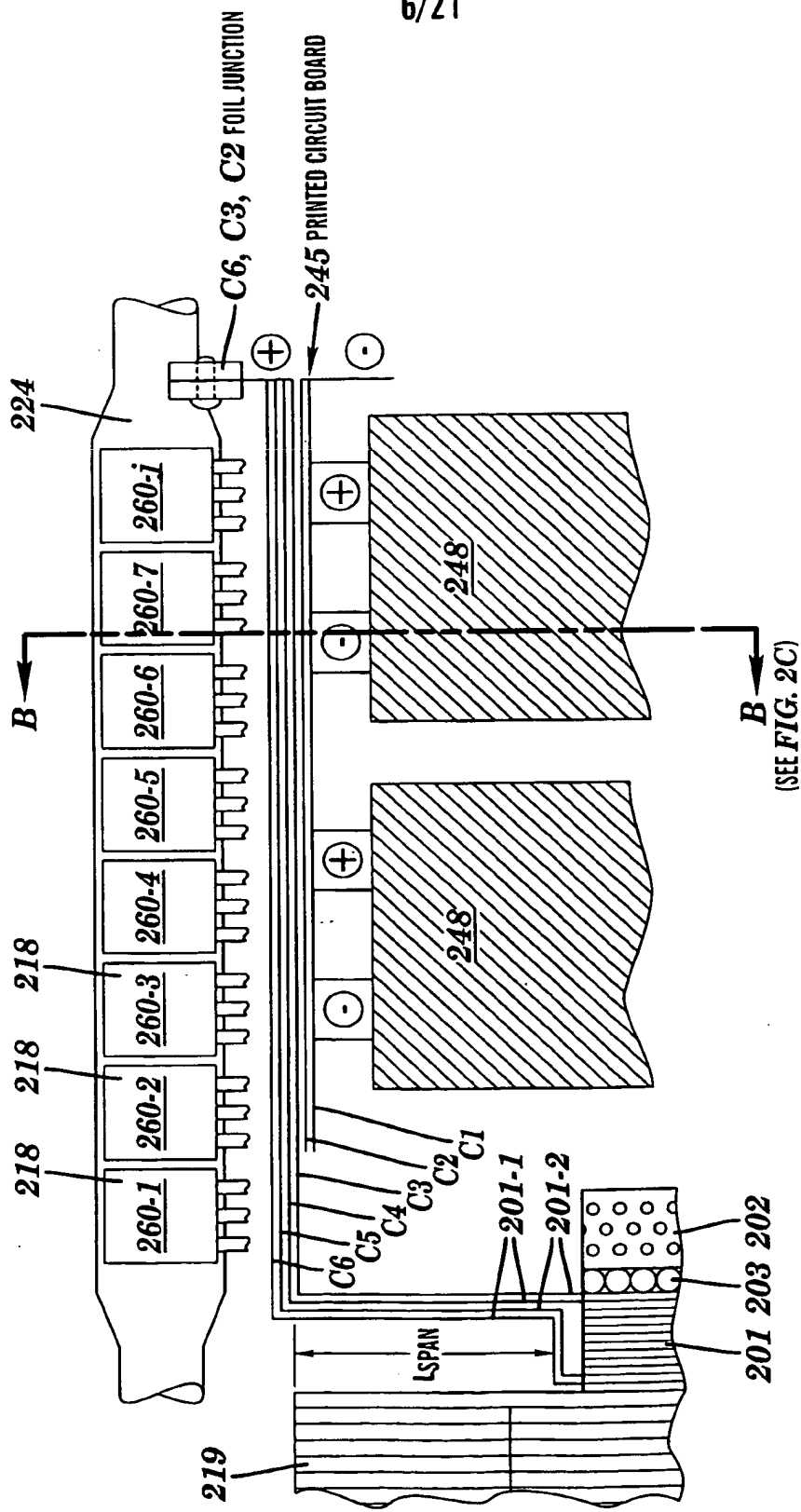


FIG. 3A

DETAIL
(SECTION A-A)

7/21

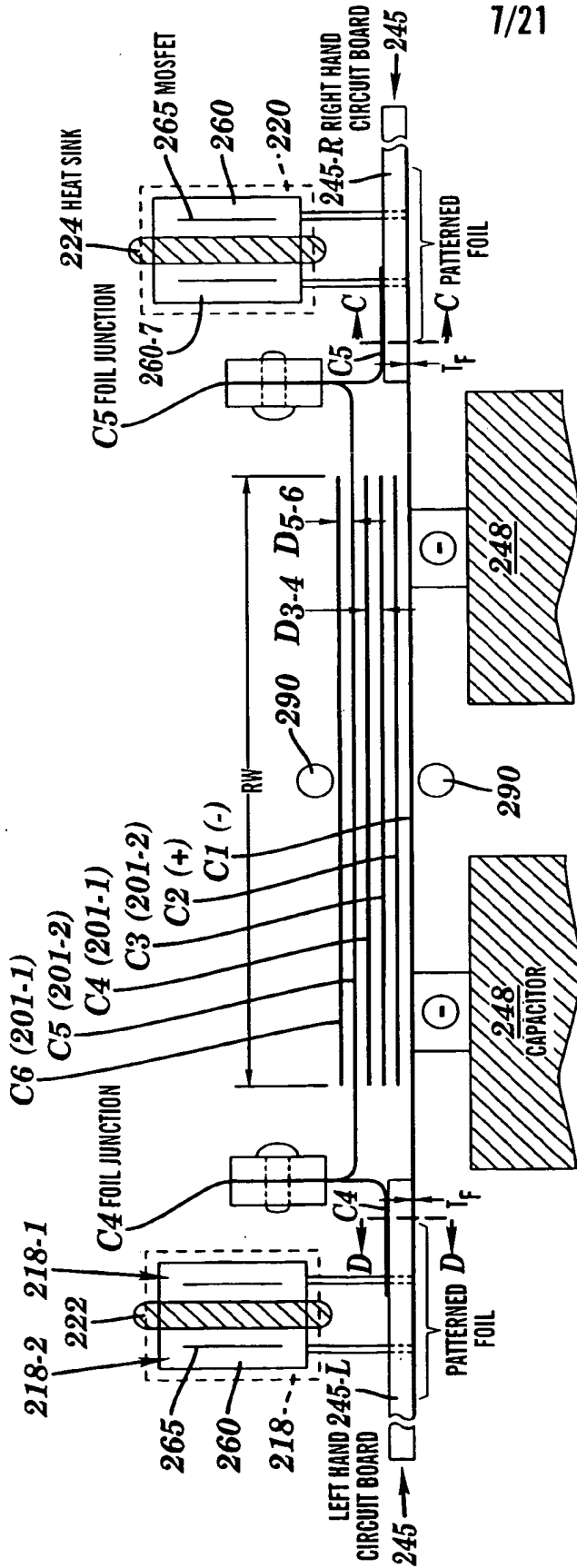


FIG. 3B
SECTION 8-B

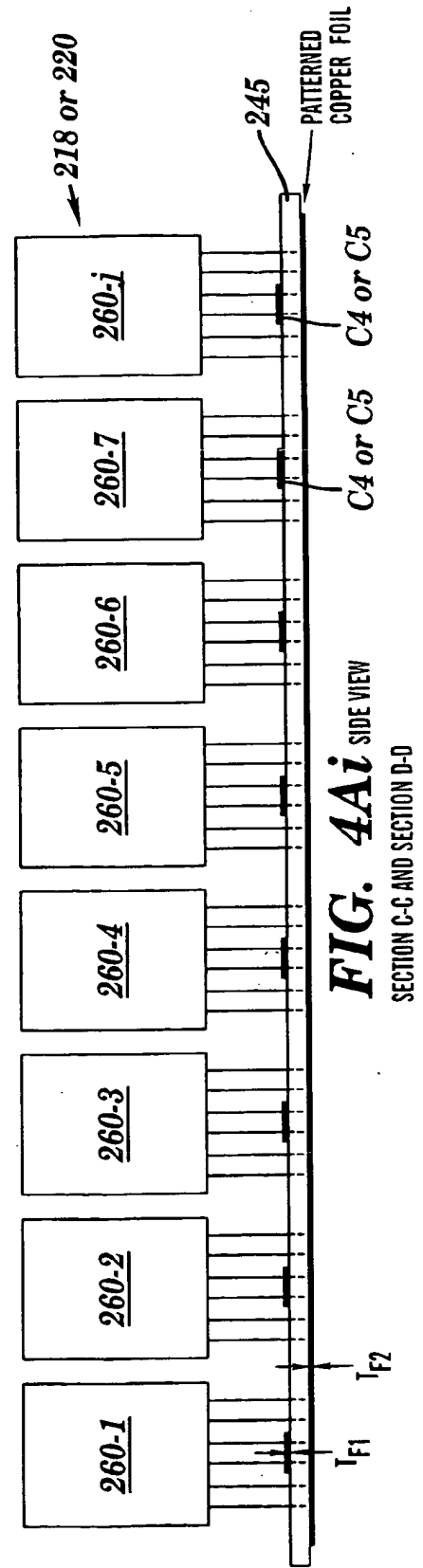


FIG. 4Ai SIDE VIEW
SECTION C-C AND SECTION D-D

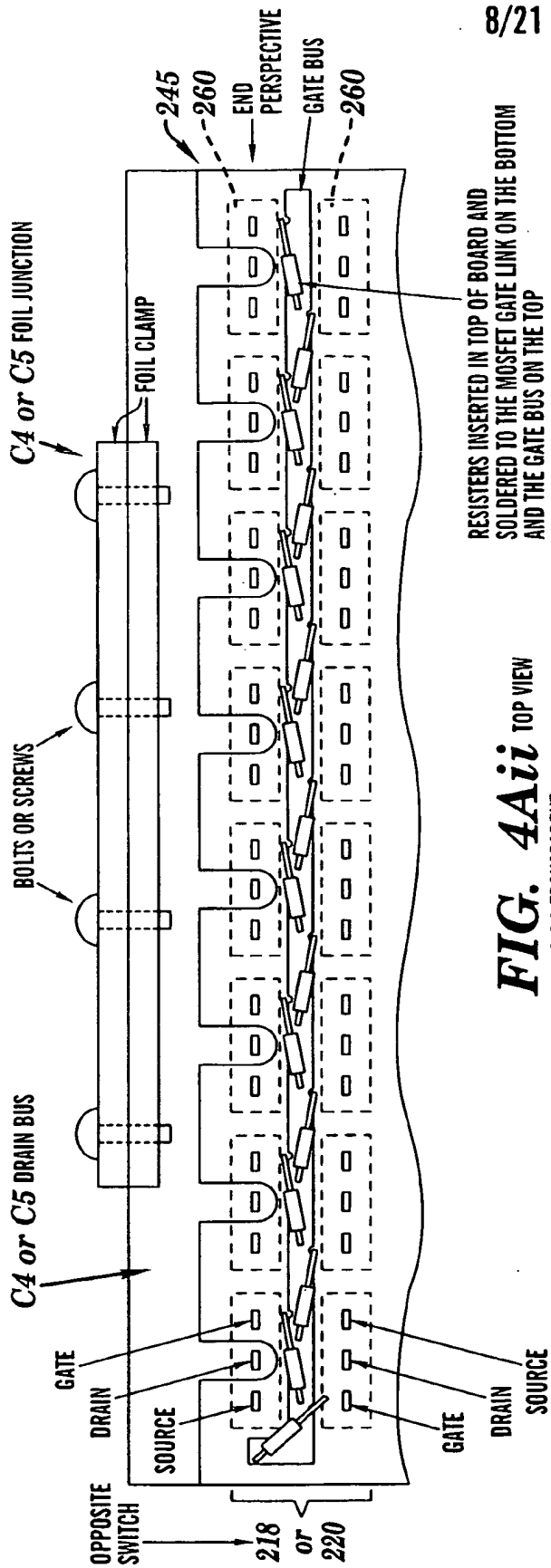


FIG. 4Aii TOP VIEW
260 TRANSPARENT

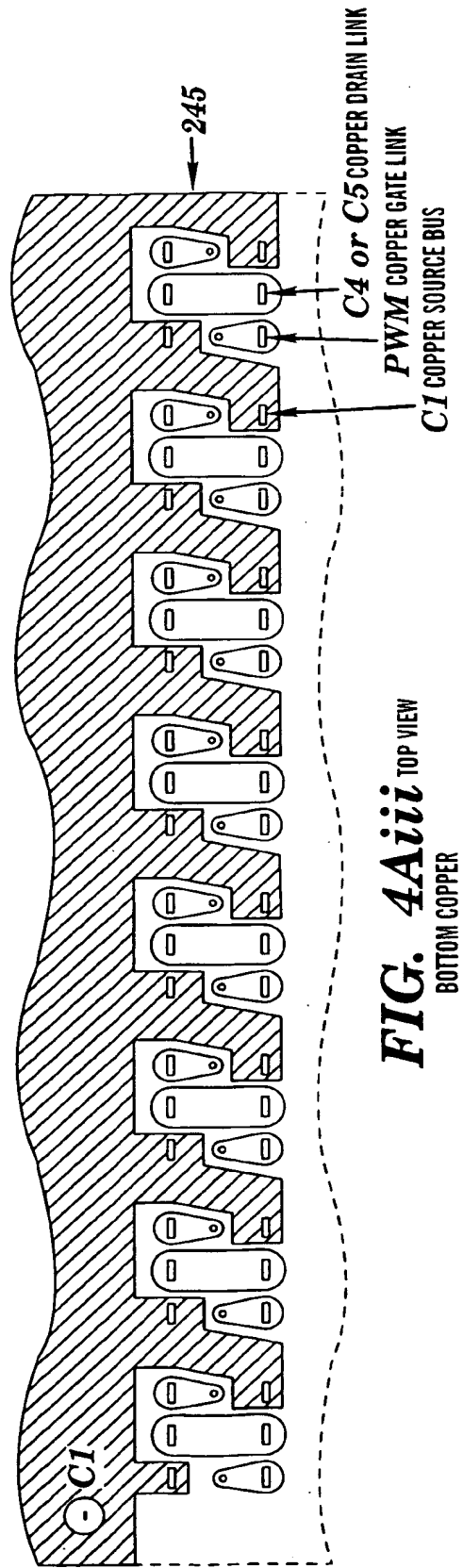


FIG. 4Aiii TOP VIEW
BOTTOM COPPER

9/21

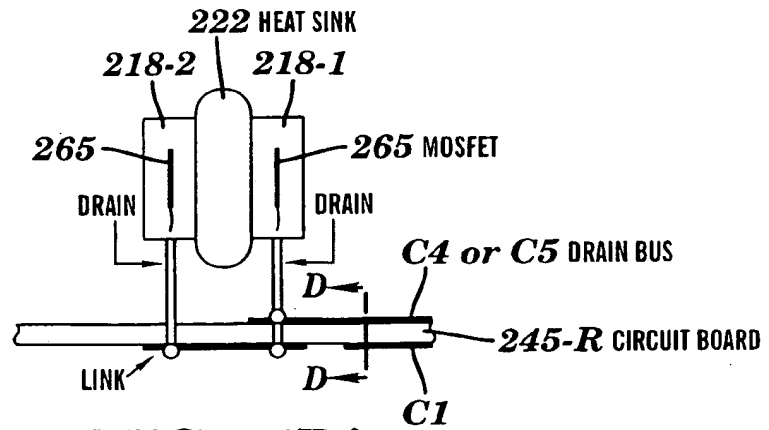


FIG. 4Bi

SECTION THROUGH MOSFET DRAIN LEADS

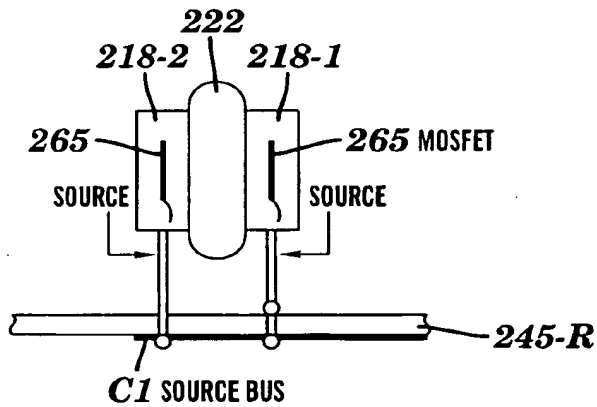


FIG. 4Bii

SECTION THROUGH MOSFET SOURCE LEADS

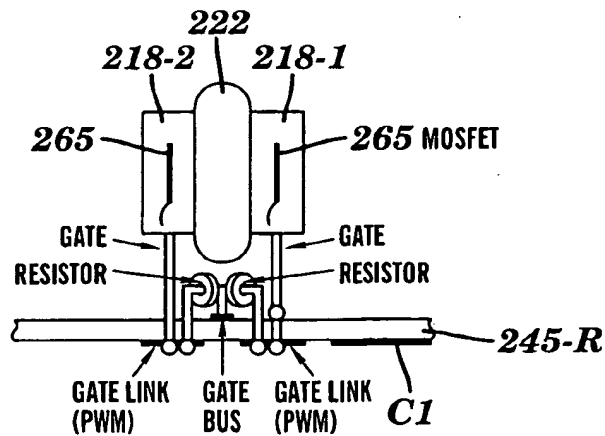


FIG. 4Biii

SECTION THROUGH MOSFET GATE LEADS

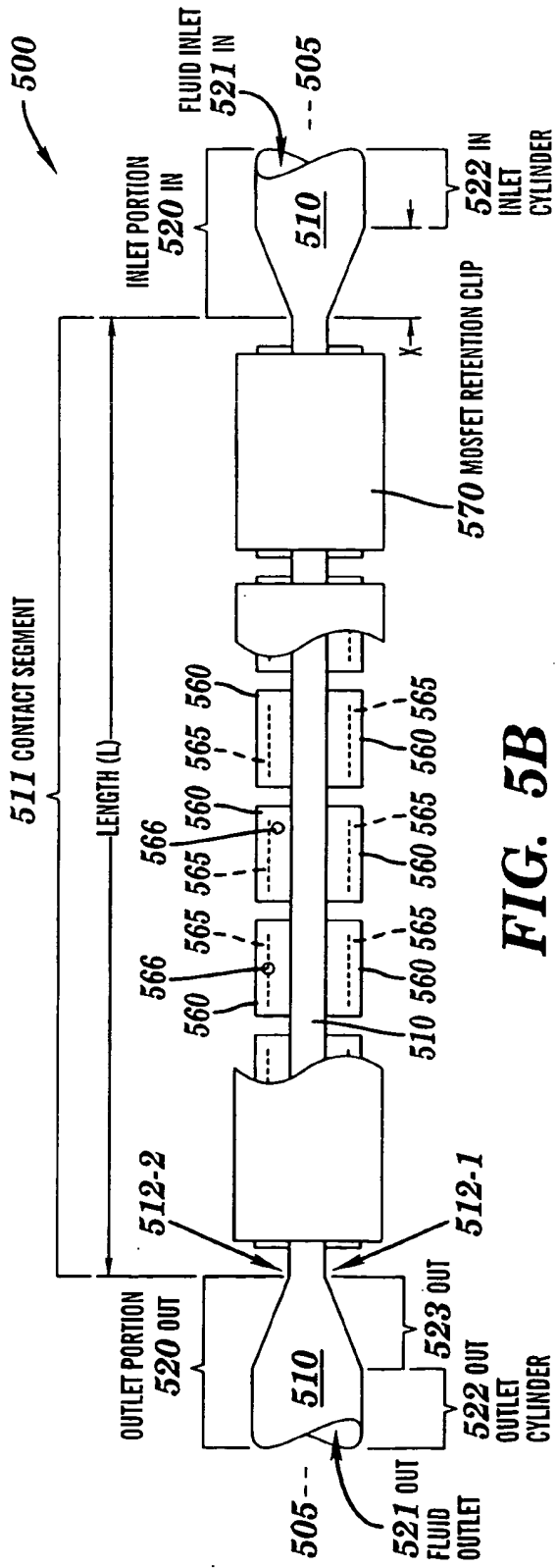


FIG. 5B
TOP VIEW

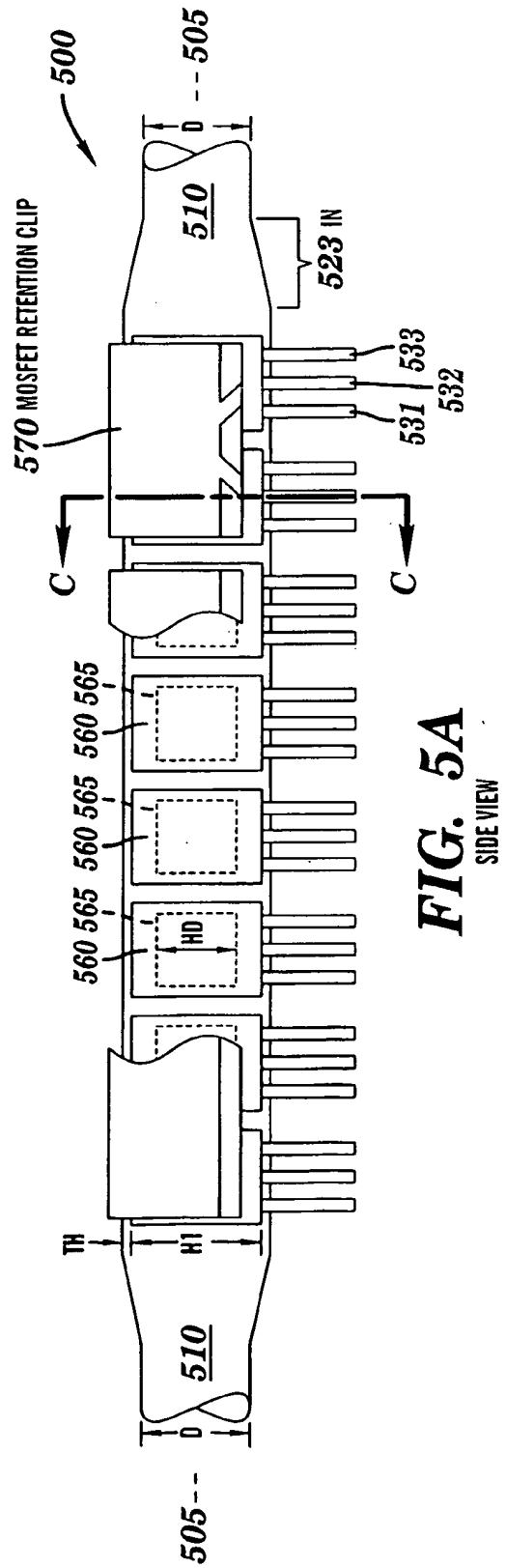


FIG. 5A
SIDE VIEW

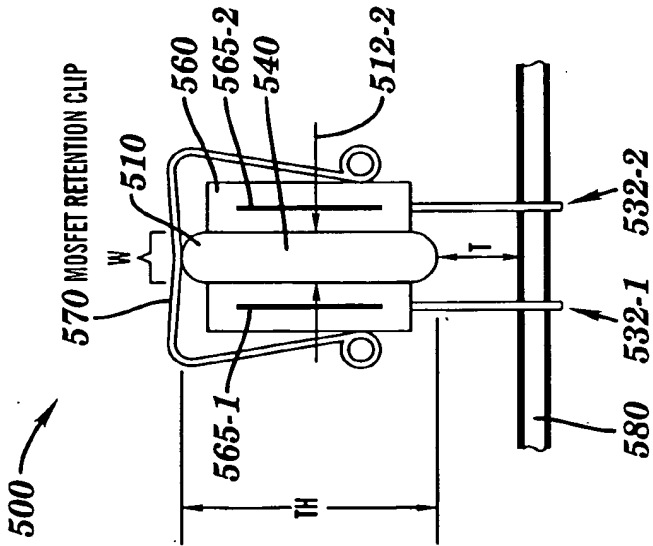
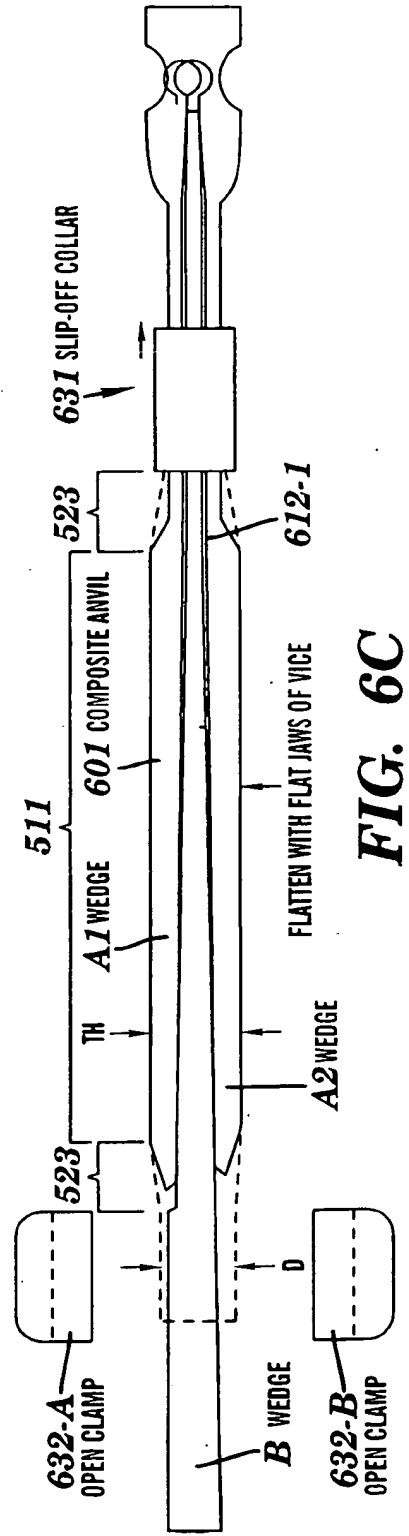
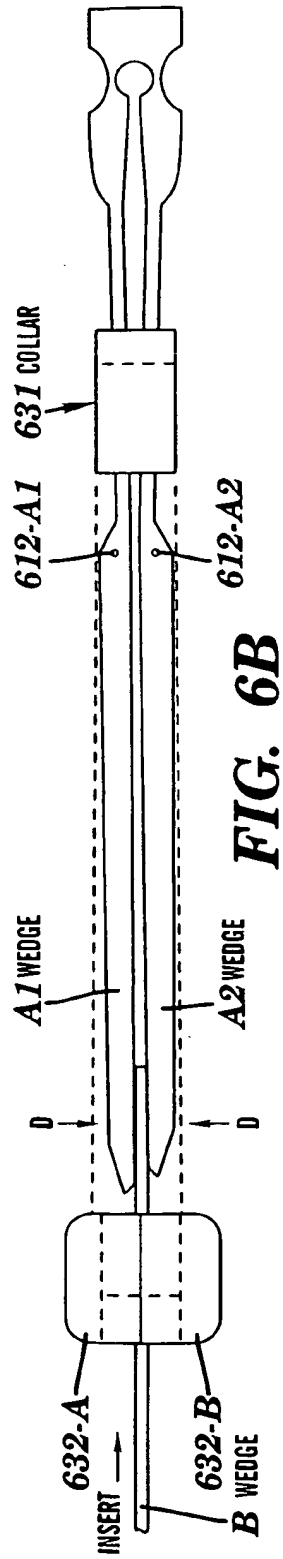
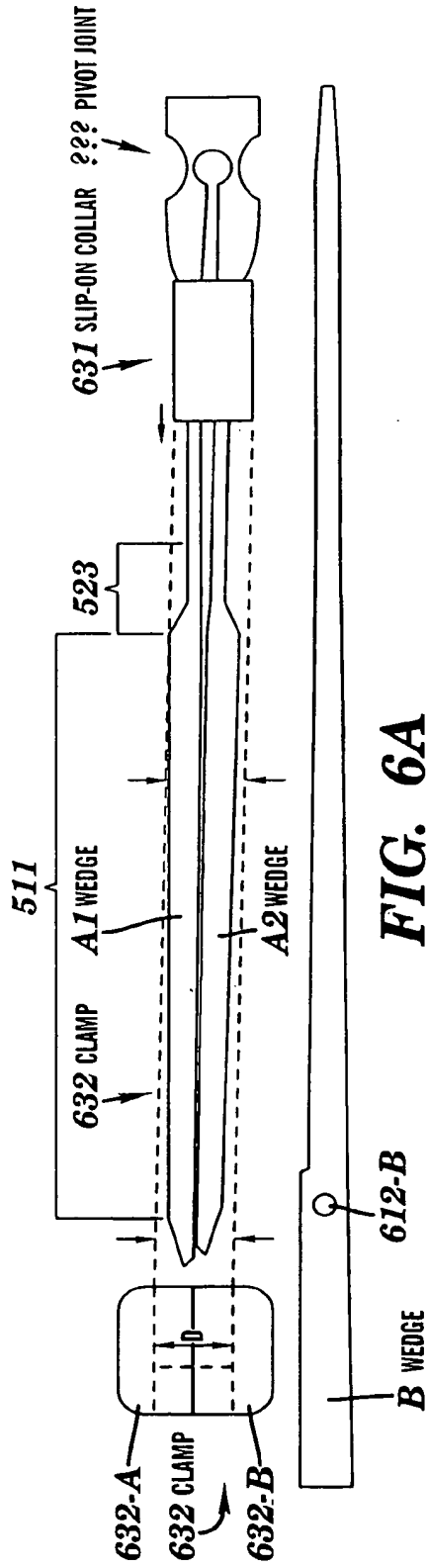
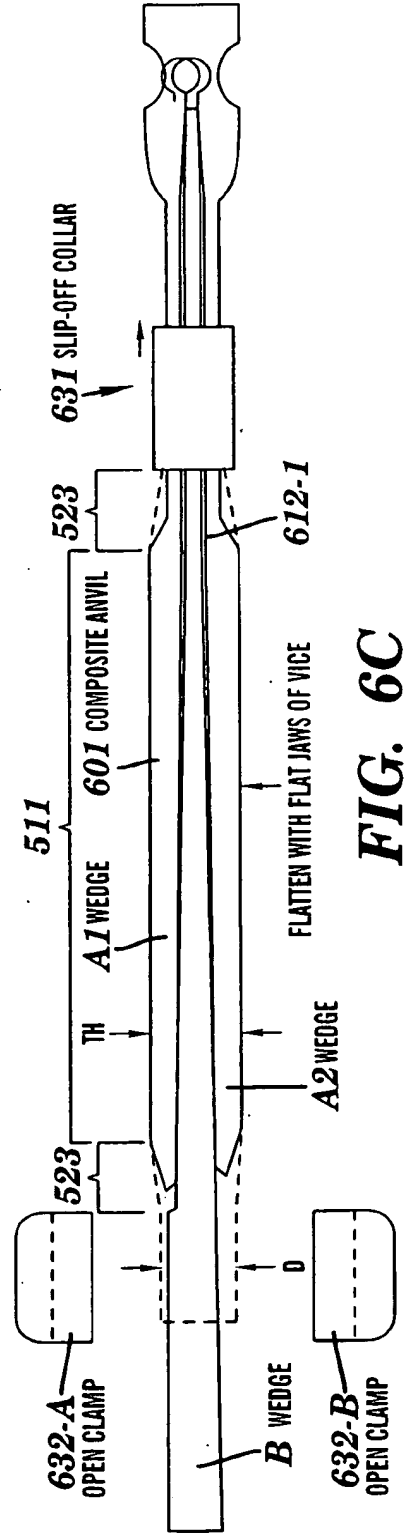
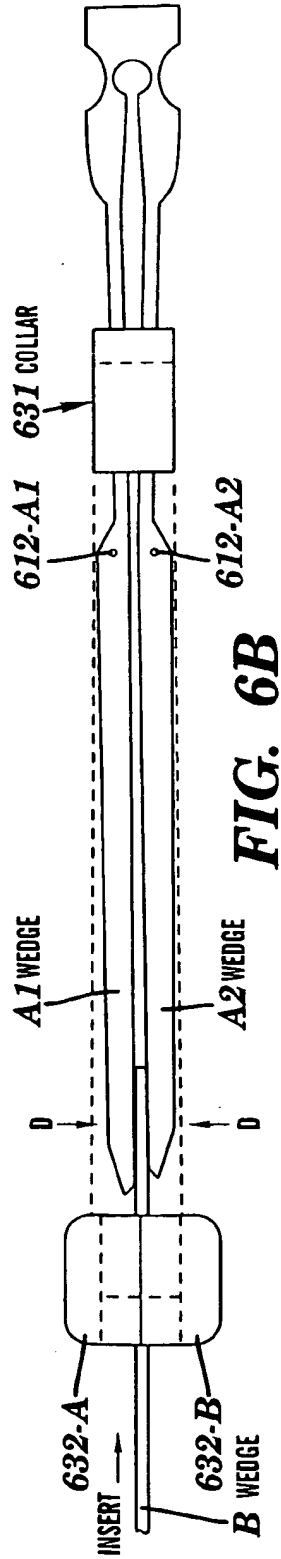
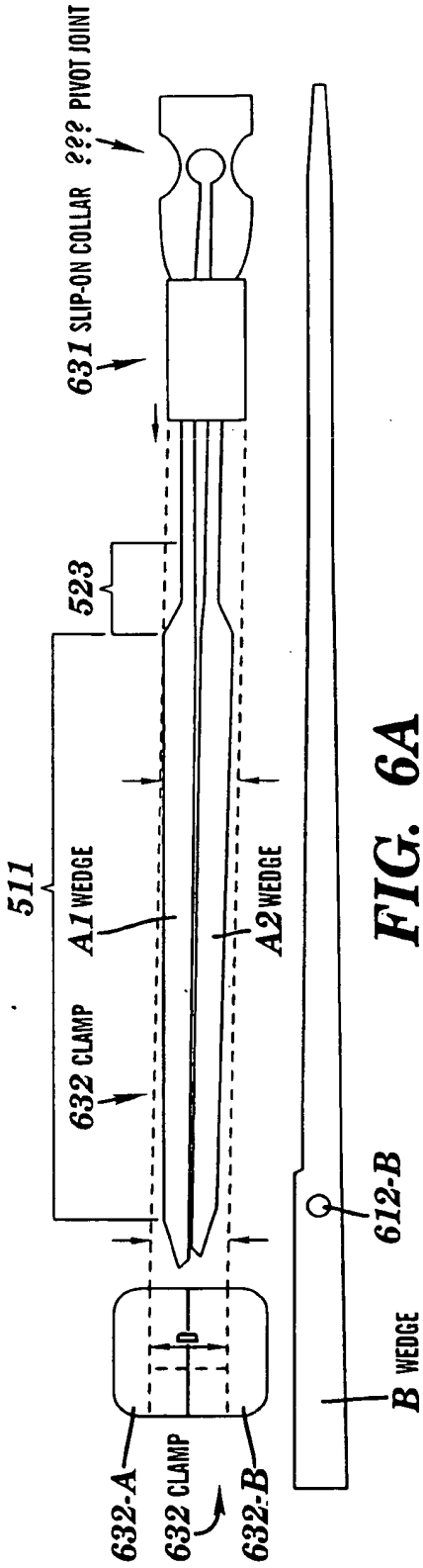


FIG. 5C
SECTION C-C





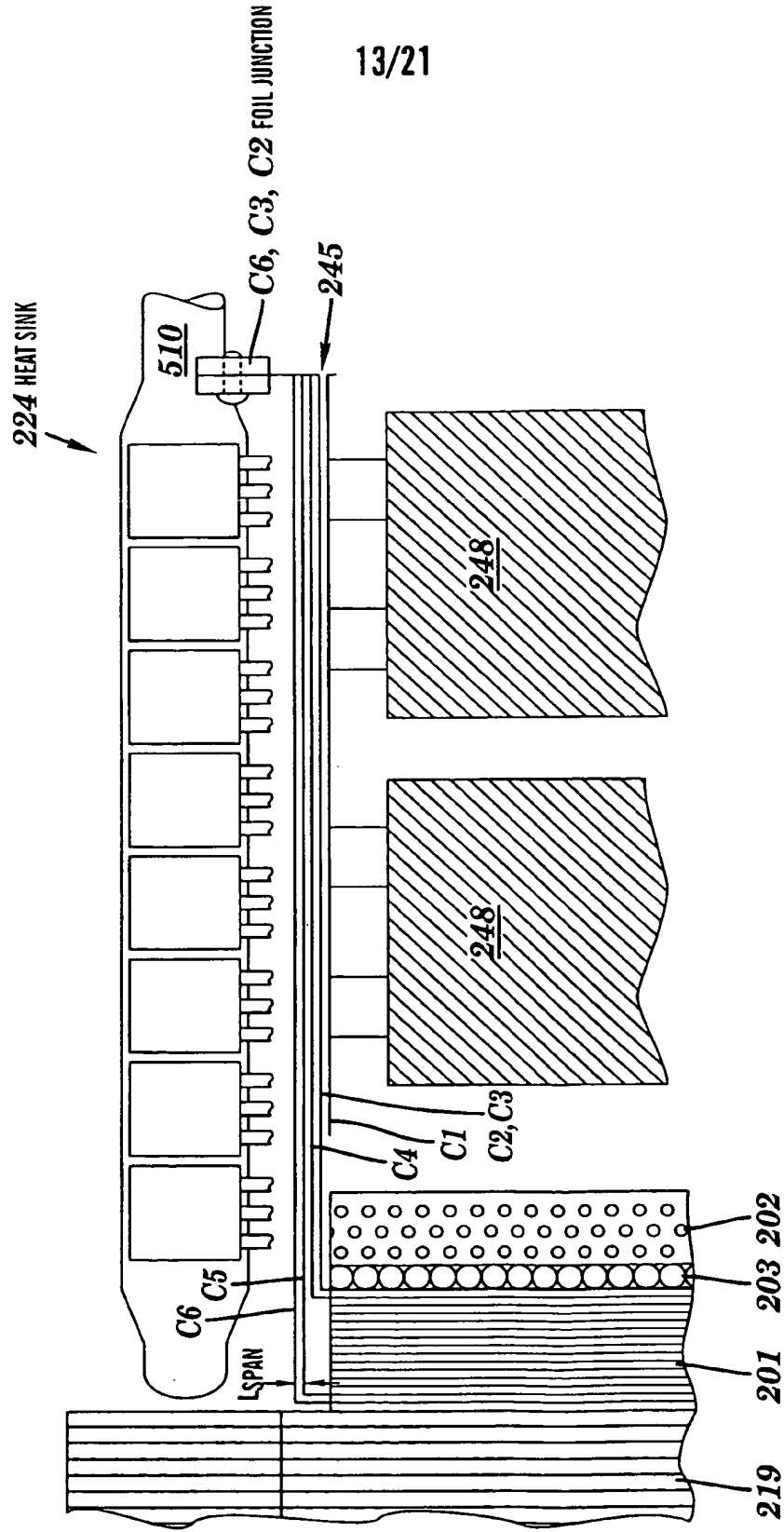
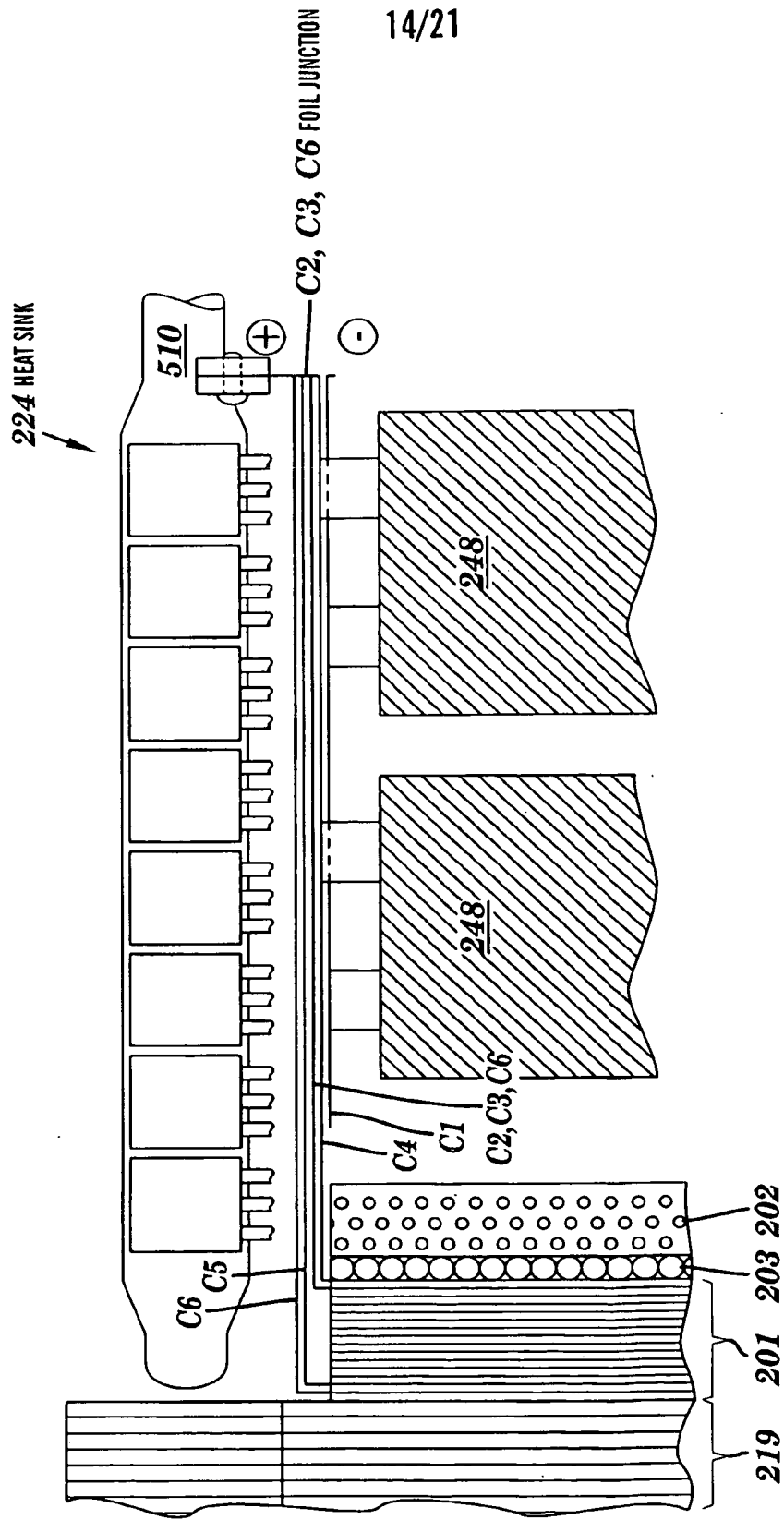


FIG. 7A1
DETAIL B



14/21

FIG. 7A2

DETAIL B

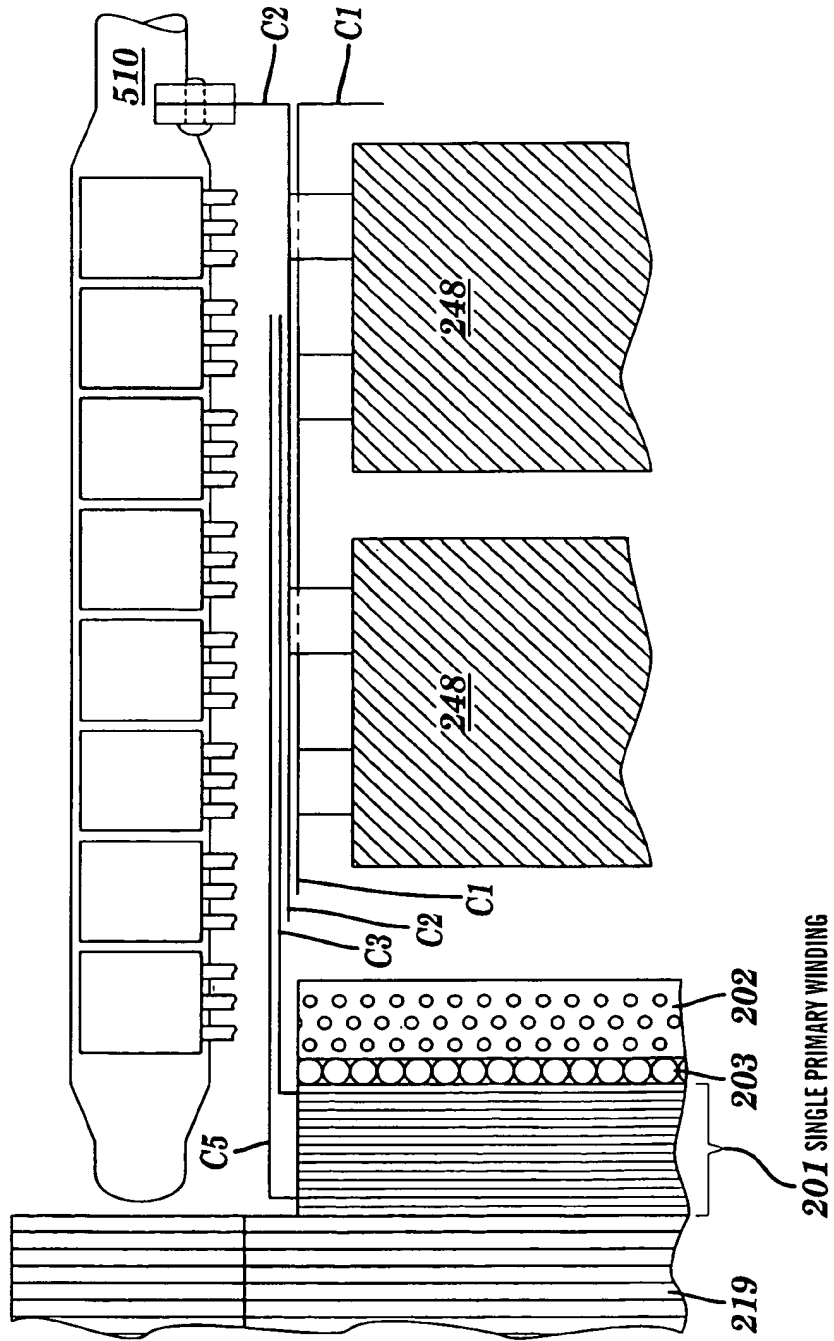


FIG. 7A3

FULL BRIDGE

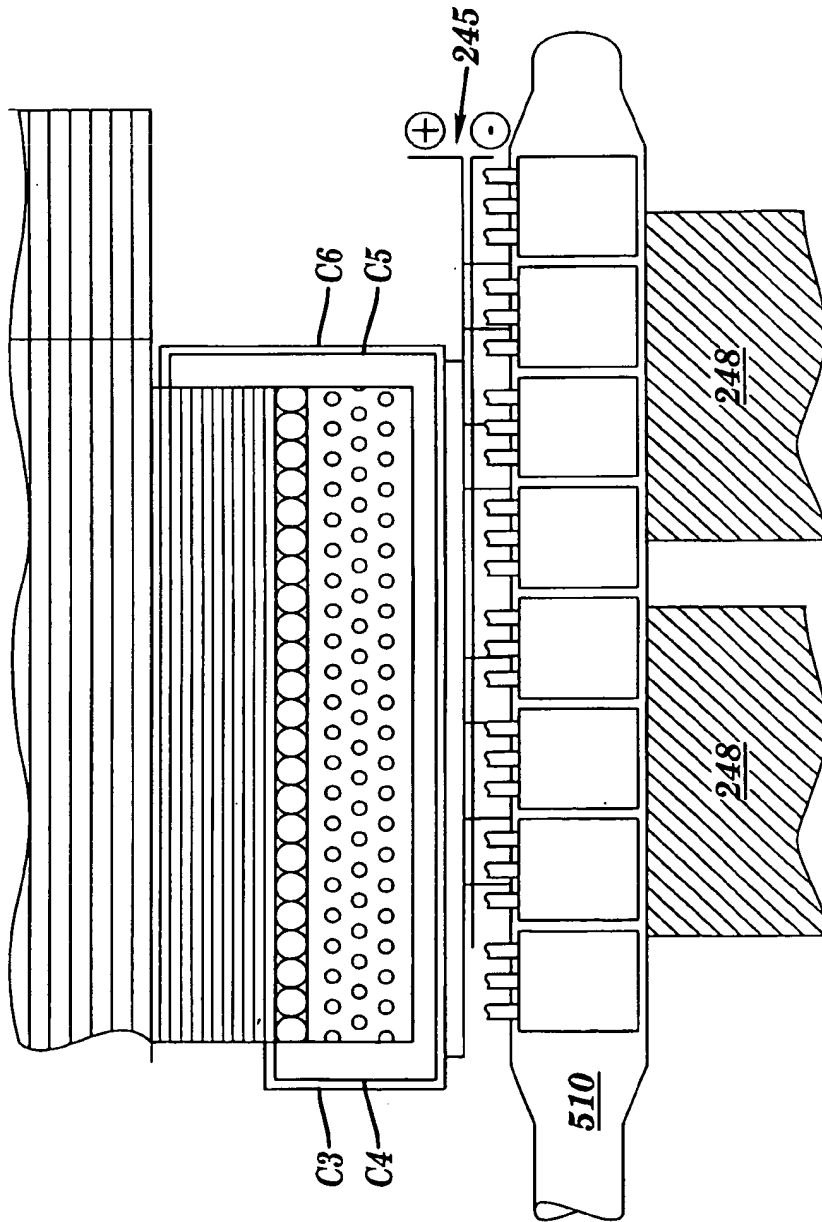
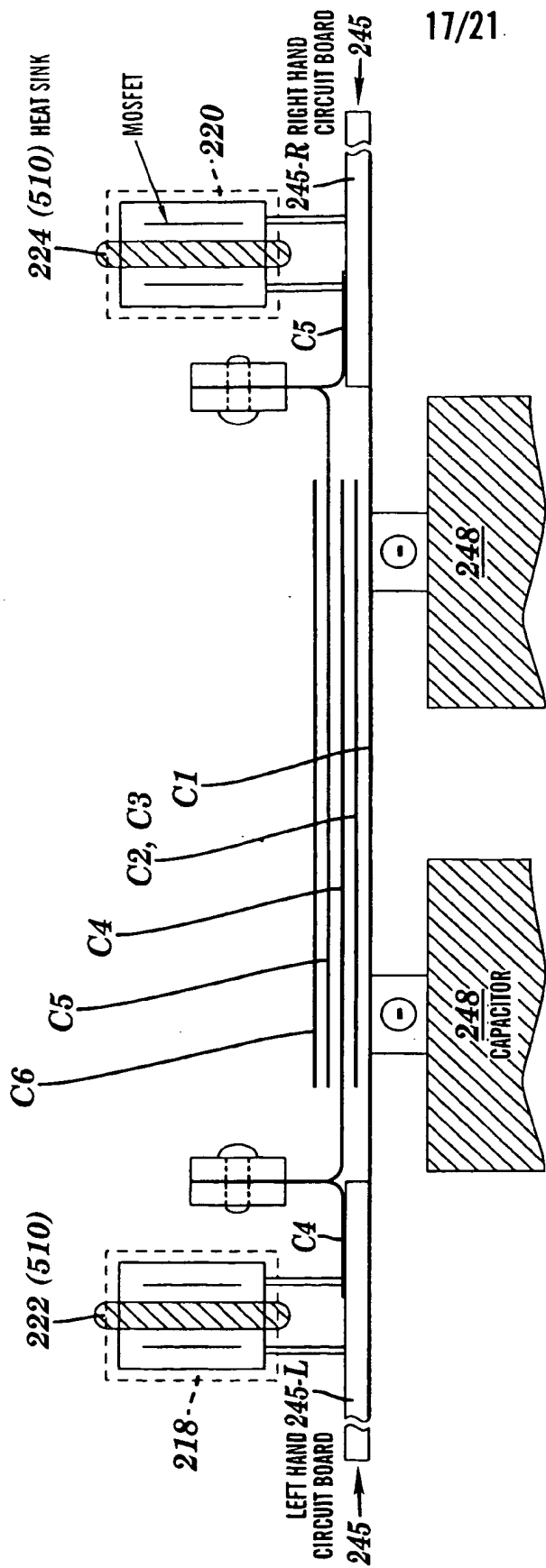


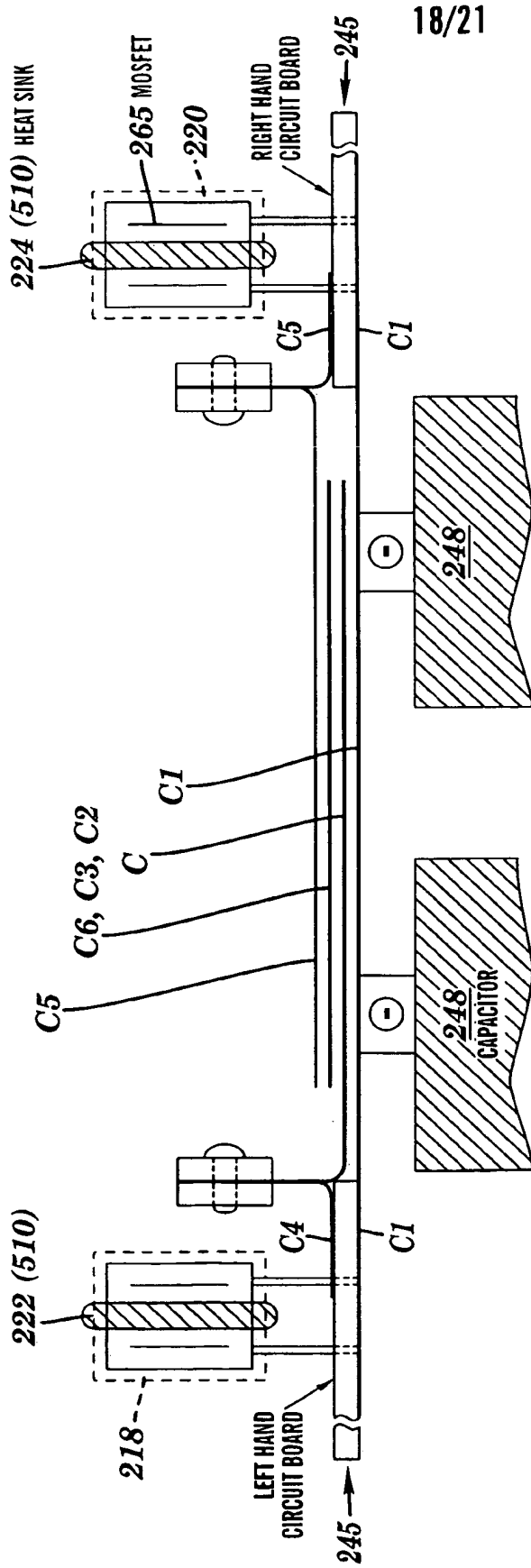
FIG. 7A4



17/21

FIG. 7B1

SECTION B-B



18/21

FIG. 7B2

SECTION B-B

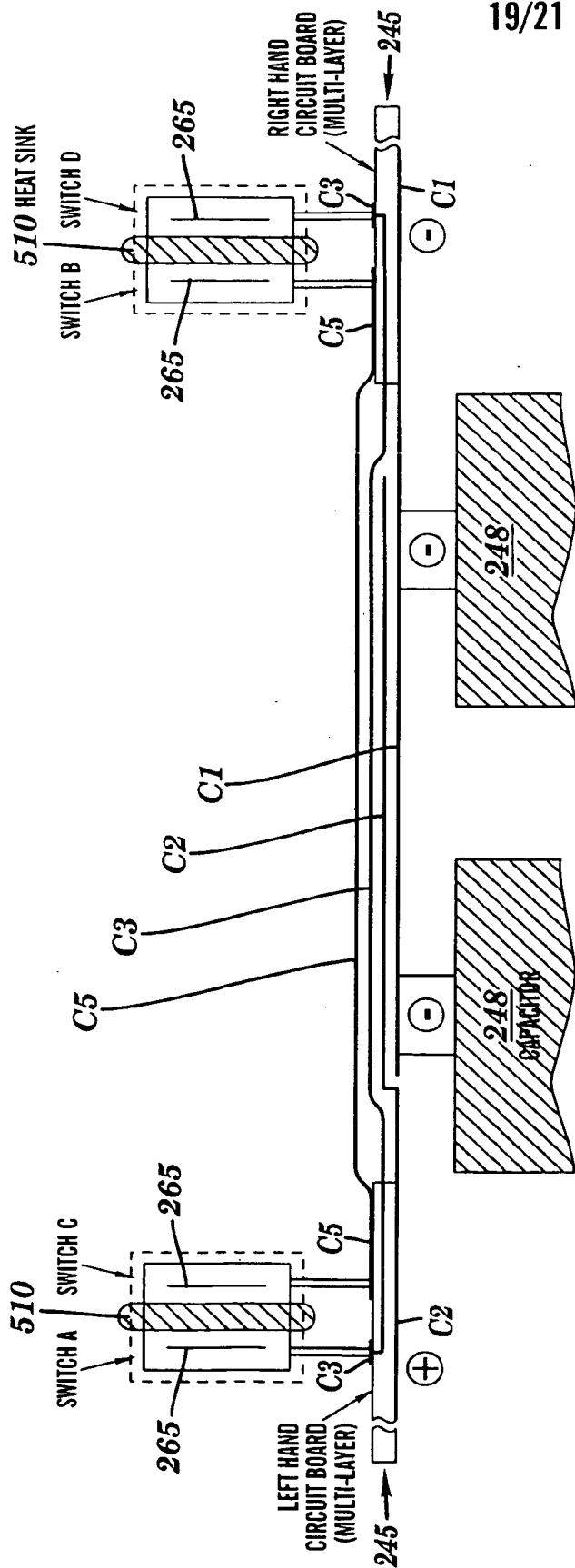


FIG. 7B3
FULL-BRIDGE

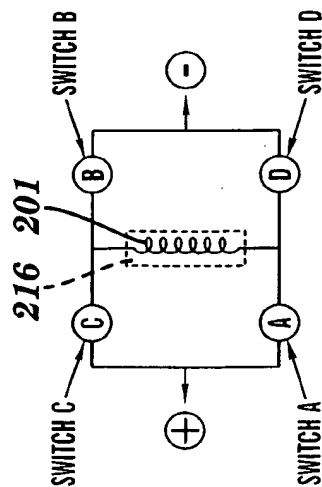


FIG. 7C3

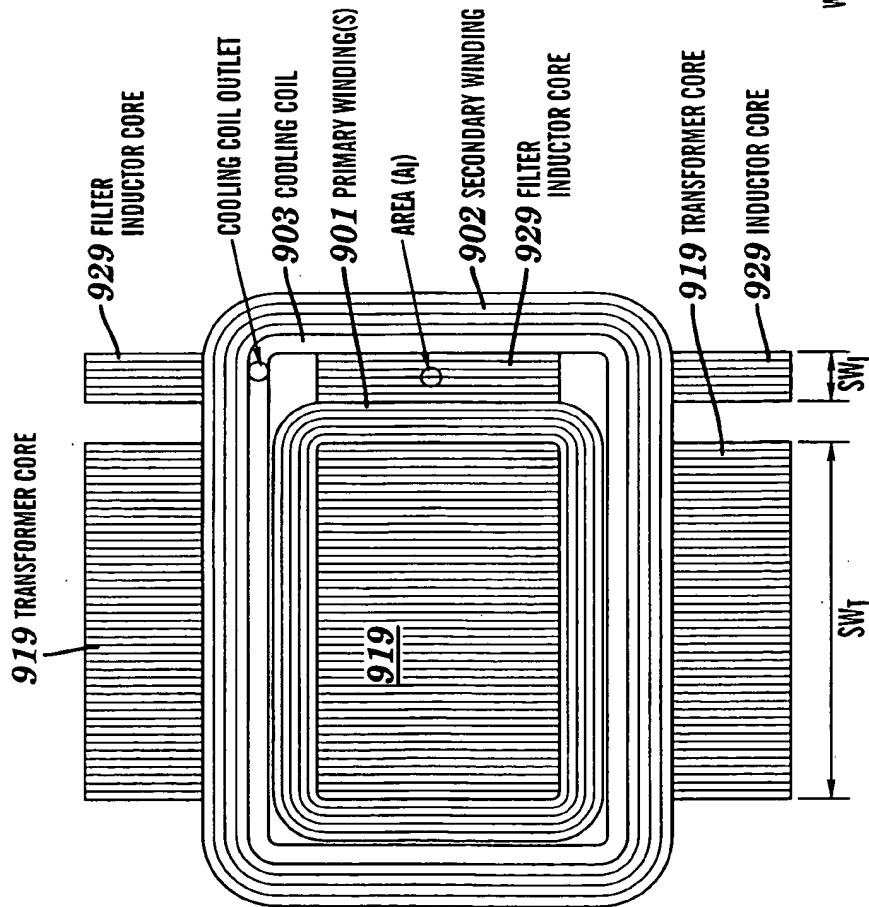


FIG. 9

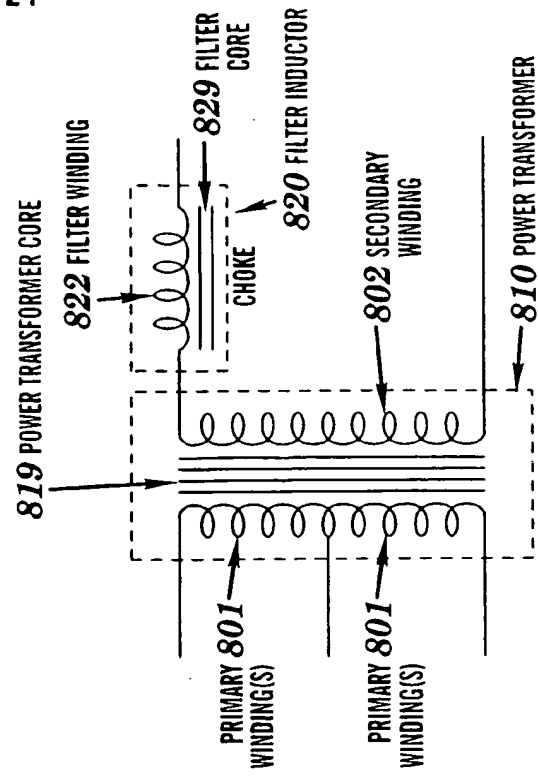


FIG. 8

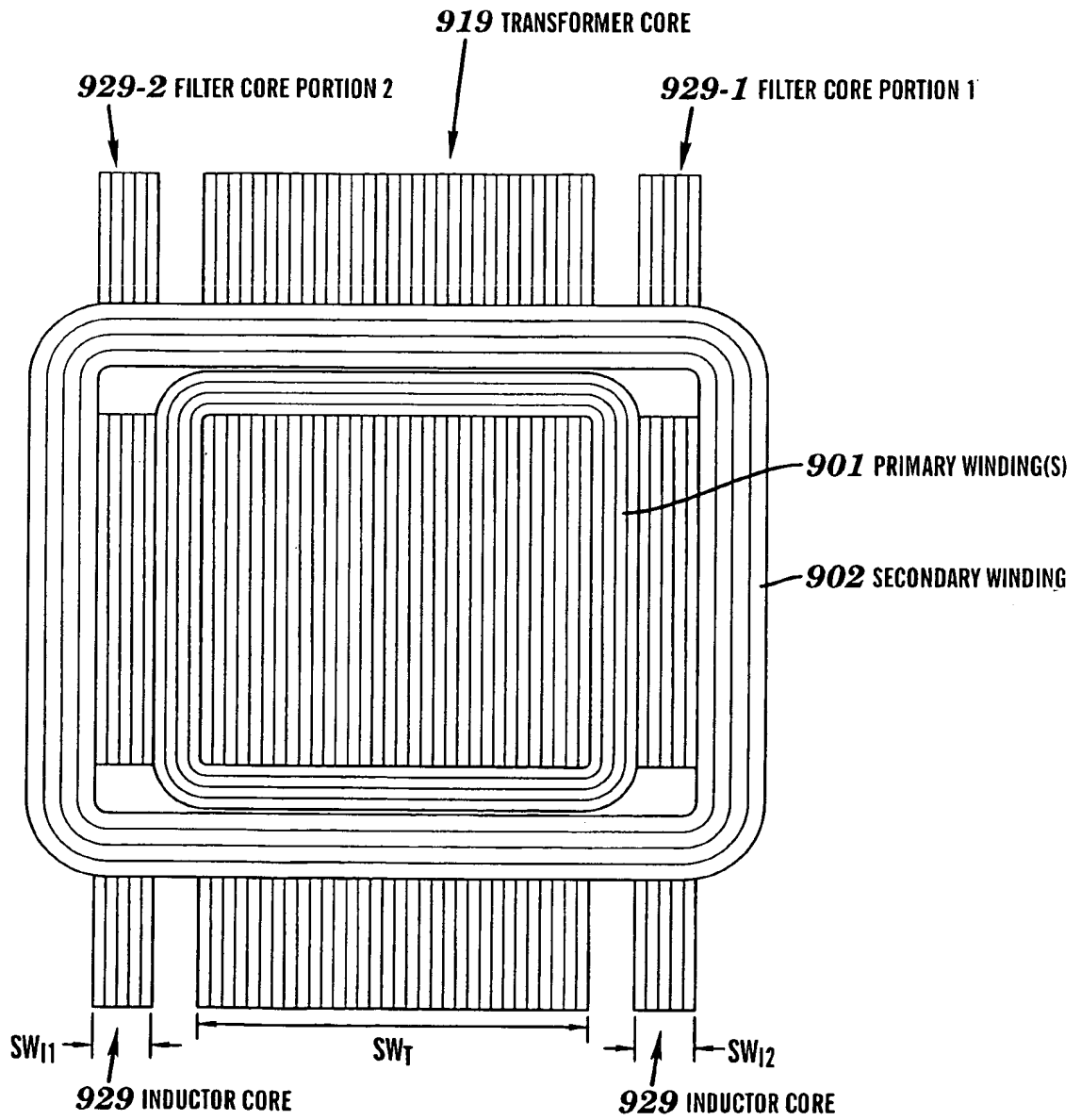


FIG. 10